

Formulasi Bubuk Bayi Instan Dengan Subtitusi Tepung Labu Kuning (*Cucurbita moschata*) dan Tepung Ikan Lele (*Clarias sp*) Sebagai Alternatif Makanan Pendamping ASI (*Formulations Of Instant Baby Powder Substitution With Yellow Pumpkin Flour (*Cucurbita moschata*) and Catfish Flour (*Clarias sp*) as an Alternative Complementary feeding*)

Safilia Firda Muzdalifah
Program Studi Gizi Klinik
Jurusan Kesehatan

ABSTRACT

Mother's Milk (ASI) is a nutrient that is very important for the baby at the age of 0-6 months, but by the age of 6-12 months babies need more nutrients to grow and develop. Complementary feeding granting instant baby powder is a form of nutritional interventions to meet the nutritional intake in infants. The research objective was to examine the instant baby powder flour yellow pumpkin and flour catfish as an alternative complementary feeding for infants aged 6-12 months. Based on research that has been done can be concluded that the value of the nutrient content of protein and vitamin A powdered instant baby pumpkin flour and flour catfish showed results that were not significantly different between treatments. Making powdered instant baby yellow pumpkin flour and catfish flour as an alternative complementary foods did not differ (significantly) to test hedonic based aspects of color, taste, smell and texture. Similarly, the hedonic quality was not significantly different based on the aspects of color, taste and smell, but significantly different in texture. The best treatment in the manufacture of powdered instant baby yellow pumpkin flour and catfish flour is in treatment by comparison F4 yellow pumpkin flour and catfish flour 60%: 40%. Giving Complementary feeding with powdered instant baby yellow pumpkin flour and catfish flour in a day under the terms of the protein content of 15-22 grams per day is 30 grams of powdered instant baby.

Keywords: *Yellow Pumpkin Flour, Catfish Flour, MP - ASI*